FLEX SERIES

PART NUM: SA-FC-4MU

LOADER & UNLOADER

Quadruple Magazine Unloader

The unloader modules are used for the automatic unloading of PCBs in SMD lines.
Magazine up/down movements with indipendent motors for faster process.
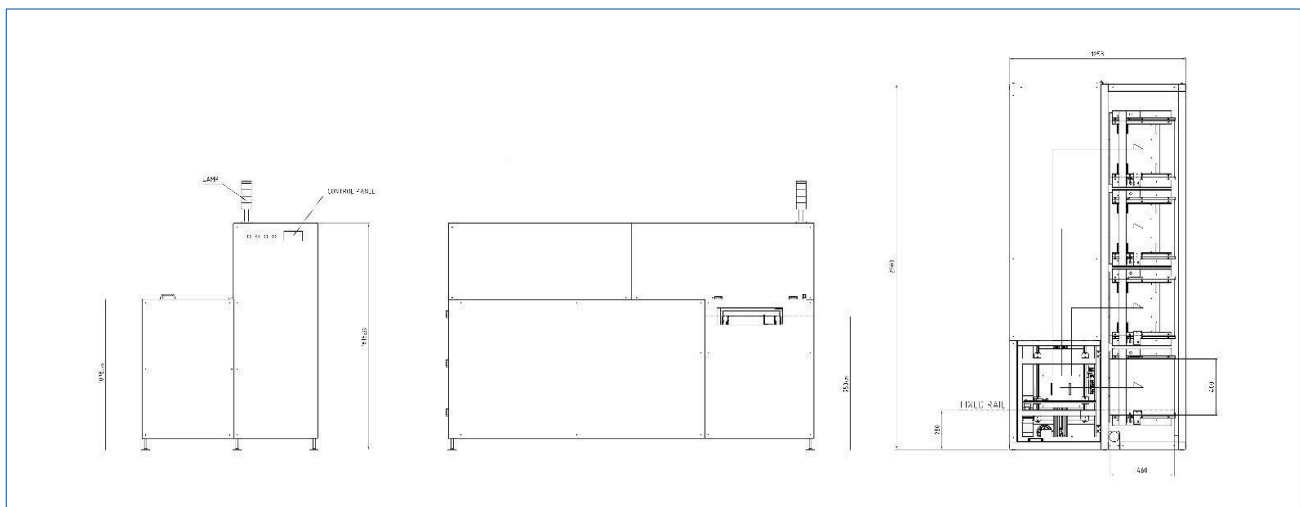This module could be used for No Test and/or Good Bad separation.

Benefits of SA-FC-4MU:

- Handling of the PCB through shuttle
- Easy reconfiguration to different SMD lines types
- Easy operation and maintenance
- Rack locking by upper and lower rack clamps
- Status tower lamp on top of machine
- Electric pusher for automatic PCBs insertion in the rack
- Suitable for all racks on the market

Imagery for illustration purposes only. Please consult your local Seica Automation distributor for more information.

Layout Module

FLEX SERIES GENERAL FEATURES

TRANSPORT

Height:	950 mm +/- 25 mm
Width:	Min. 85 mm – Max 390 mm
PCB edge space:	Min. 3 mm
Transfer direction:	Left to right
Operating side:	Front of the machine
Fixed Rail:	Front of the machine
Interface:	SMEMA standard extended SMEMA Optional Fuji, Panasonic, Sanyo, Siemens, SMPI, Special
SMEMA cable length:	3 m

PANEL DIMENSION

Length:	Min. 80 mm – Max 510 mm
Width:	Min. 85 mm – Max 390 mm
Optional width:	Up to 460 mm on request
Thickness:	From 0.8 mm to 4.0 mm
Component clearance:	Top: 50 mm (80 mm on request) - Bottom: 20 mm (80 mm on request)
PCB Max. weight:	2 kg
Max dimension of the rack:	460x400x570 mm (535x530x570 mm on request)

VARIOUS:

- CE safety compliant
- PLC microprocessor driven system
- Mechanical keyboard or LCD display with keyboard operation
- Automatic control of limit reached
- Single piece aluminium rails, proprietary design

POWER SUPPLY: 230V 1Ph+N+G 50Hz

CURRENT: 6 Ampere

WEIGHT: 280 Kg

DIMENSION LxWxH: 1.986 x 1.253 x 1.616 mm

COLOR: RAL 7035

FRAME: Aluminium profiles

All modules have ESD safe design and CE mark, each module has independent control system. Technical specification may change without any advice, please contact our representative office.